

Wales, Sydney (112–115); U. S. Naval Observatory, Washington (116); Ratchliffe Observatory (116); K. Baier. Akad. der Wissenschaften (114, 115).

Letters were read from Mr. William Sellers accepting the appointment to prepare an obituary notice of the late George Whitney; from Dr. Da Costa requesting to be excused from preparing an obituary notice of the late Dr. Ellerslie Wallace; on motion the Society excused Dr. Da Costa.

Mr. Philip H. Law read by appointment an obituary notice of the late William S. Vaux.

Dr. Harrison Allen made a communication on the construction of the foot in mammals, more especially in relation to the *tarsus* of the bat, as observed by himself under the microscope.

Pending nominations Nos. 1049 to 1054, and new nominations Nos. 1055, 1056 and 1057 were read.

The rough minutes were read and the Society was adjourned by the presiding member.

Stated Meeting, May 15, 1885.

Present, 10 members.

President, Mr. FRALEY, in the Chair.

Dr. James C. Wilson, a newly elected member, was presented to the Chair and took his seat.

Donations for the Library were received from the Imperial Academy of Sciences at St. Petersburg; Dr. Hugo Von Meltzel of Kolozsvár; Prof. Dr. G. D. E. Weyer of Kiel; the Reale Accademia dei Lincei at Rome; the Académie Royale des Sciences de Belgique; the Société de Géographie and L'Alliance Scientifique Universelle at Paris; the Meteorological Office, the Journal of Forestry, Nature, Dr. John Evans, Dr. William Huggins and Dr. Benjamin Ward Richardson, of London; the Boston Society of Natural History; the

Free Public Library of New Bedford ; the Providence Public Library ; the American Chemical Society and Mr. C. S. Sargent of New York ; Mr. John B. Smith of Brooklyn ; the Academy of Natural Sciences, the American Journal of Pharmacy, the Zoölogical Society, Mr. Henry Phillips, Jr., and Mr. R. S. Culin, of Philadelphia ; the American Chemical Journal ; Johns Hopkins University ; the Bureau of Education ; the Department of State at Washington, and the Kansas Academy of Sciences.

Letters of acknowledgment for Proceedings No. 118 were received from the Wyoming Historical and Geological Society (Wilkes-Barrè, Pa.); American Antiquarian Society (Worcester, Mass.); the Numismatic and Antiquarian Society of Philadelphia; the Maine, Rhode Island, New Hampshire, Connecticut, New Jersey, Maryland, Georgia, Wisconsin and Chicago Historical Societies; Museum of Comparative Zoölogy (Cambridge, Mass.); University of the City of New York (New York); Cincinnati Observatory (Cincinnati, Ohio); U. S. Military Academy (West Point, N. Y.); Essex Institute (Salem, Mass.); Prof. J. J. Stevenson, Prof. James W. Moore, Mr. Henry Phillips, Jr., Prof. Henry S. Frieze.

A letter of acknowledgment was received from Rawson W. Rawson (London), for Proceedings Nos. 95 to 116.

A letter was received from the Naturforschende Gesellschaft zu Freiburg i. Baden asking for No. 115 Proceedings.

A letter was received from Mr. William Blasius announcing a change of address to 916 Arch St., Phila.

Letters of envoy were read from the Public Library of Providence (R. I.), U. S. Geological Survey, U. S. Department of State.

A letter was read from Mr. Herbert Spencer (London), declining membership on grounds held sufficient by the Society.

Letters were read from the California Academy of Sciences and the Virginia Historical Society, requesting exchanges. On motion the matter was referred to the Secretaries with power to act.

Prof. H. Carvill Lewis read a communication entitled "A

great Trap Dyke across Southeastern Pennsylvania," to be accompanied by a map, not to cost over \$25.

Permission was given the Secretaries to have a plate prepared at an estimated cost of not over \$30 for Prof. Cope's paper on the Palæontology of Brazil (read April 17, 1885).

The President reported that he had appointed Prof. W. H. Pancoast to prepare an obituary notice of the late Prof. Ellerslie Wallace, and that as yet no person had accepted the same duty for the late Titian R. Peale.

The proceedings of the officers and Council were submitted.

Nominations Nos. 1049-1057, and new nominations Nos. 1057-1068, were read.

The rough minutes were read and the Society was adjourned by the President.

Stated Meeting, June 19, 1885.

Present, 13 members.

President, Mr. FRALEY, in the Chair.

Mr. Samuel Wagner, a newly elected member, was presented to the Chair and took his seat.

Donations for the Library were received from the Physikalische Central-Observatorium at St. Petersburg; the Societas pro Fauna et Flora Fennica at Helsingfors; the K. B. Akademie der Wissenschaften and the Münchener Sternwarte; the K. K. Geologische Reichsanstalt; the Zoologischer Anzeiger, Leipzig, the R. P. Akademie der Wissenschaften and the Deutsche Geologische Gesellschaft at Berlin; the K. Gesellschaft der Wissenschaften at Göttingen; the Société de Physique et d'Histoire Naturelle at Geneva; the Musée Royal d'Histoire Naturelle de Belgique; the R. Accademia dei Lincei; the Società Toscana di Scienze Naturali; the Société de Géographie at Paris; the Royal Geographical and Astronomical Societies and Nature, London; the Philosophical